

WHAT IS CLAIMED IS:

1. An image forming device comprising:
an imaging member adapted to expose a photosensitive medium to form a latent image on the photosensitive medium, the photosensitive medium comprising a plurality of microcapsules which encapsulate imaging material; and
a rotatable processing member adapted to develop the latent image, said processing member comprising a compliant surface that includes micro-members which contact the photosensitive medium during a rotation of the processing member to apply a force to a surface of the photosensitive medium, said force being sufficient to release imaging material from said microcapsules.
2. An image forming device according to claim 1, wherein said micro-members are a plurality of hook or loop like members which extend from an outer surface of said processing member.
3. An image forming device according to claim 1, wherein said processing member is a tubular member which extends in a width-wise direction transverse to a direction of movement of the media, and said micro-members are a plurality of hook or loop like members which extend from an outer surface of tubular member.
4. An image forming device according to claim 1, further comprising a motor which is adapted to rotate said processing member about an axis which is transverse to a direction of movement of the media.
5. An image forming device according to claim 4, further comprising a movement device adapted to reciprocate said processing member in a linear direction along said axis and transverse to the direction of movement of the media.
6. An image-forming device according to claim 5, wherein said processing member has a width which is smaller than a width of said medium.

7. An image forming device according to claim 1, further comprising a second rotatable processing member located downstream of said processing member with respect to a direction of movement of the media, said second processing member being off-set from said processing member, said second processing member comprising a second non-uniform compliant surface including micro-members which contact the photosensitive medium during a rotation of the second processing member, to apply a further force to the surface of the photosensitive medium, said further force being sufficient to release imaging material from said microcapsules.

8. An image forming device according to claim 7, further comprising a backing member positioned so as oppose said processing member, wherein said media passes between said processing member and said backing member.

9. An image-forming device according to claim 8, wherein said backing member is an opposing roller.

10. An image-forming device according to claim 8, wherein said backing member is an opposing surface.

11. An image forming device according to claim 1, wherein said rotatable processing member is a plate-like member which is adapted to be rotated about a vertical axis

12. An image forming method comprising:
exposing a photosensitive medium comprising a plurality of microcapsules which encapsulate imaging material to form a latent image; and
developing the latent image by contacting a surface of said medium with a spinning processing member have a compliant surface formed by micro-members, said contacting of the spinning micro-members with the surface of the

medium applying a force to the surface of the medium which is sufficient to release imaging material from the microcapsules.

13. An image forming method according to claim 12, wherein said micro-members comprise a plurality of hook or loop-like members located on a surface of said processing member.

14. An image forming method according to claim 12, wherein during said developing step, the medium is conveyed between the spinning processing member and a backing member.

15. An image forming method according to claim 12, wherein said developing step further comprises reciprocating said spinning processing member in a linear direction which is transverse to a direction of movement of the medium.

16. An image forming method according to claim 12, wherein said developing step comprises contacting two of said spinning processing members to said medium, said processing members being positioned offset with respect to each other.